EAST Search History

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	216	pump with driven with engine same pump with driven with motor and hybrid	USPAT; USOCR	ADJ	OFF	2009/03/20 13:02
L2	18	("20020019691" "20030064854" "20030078134" "20030171867" "20040084233" "20040121882" "3623568" "5934395" "5944632" "5967940" "6253137" "6638022" "6647326" "6692402" "6709362" "6913558" "6947827" "6959238").PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/03/20 13:06
L3	60	1 and output torque	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/03/20 13:18
L4	7	(US-20030171867-\$ or US-20030064854-\$ or US-20020019691-\$).did. or (US-6951526-\$ or US-7314425-\$ or US-7137924-\$ or US-7128676-\$). did.	US-PGPUB; USPAT	ADJ	OFF	2009/03/20 13:33
L5	58	3 not 4	USPAT	ADJ	OFF	2009/03/20 13:34
L6	468	(477/2,3).COLS.	USPAT; USOCR	OR	OFF	2009/03/20 15:19
L7	18	(477/2,3).OCLS.	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/20 15:45
S1	5	(("3,503,28l") or ("4,514,991") or ("5947854") or ("4,514,991") or ("5,433,282") or ("5,947,854") or ("5,396,214") or ("5,508,574")).PN.	USPAT	OR	OFF	2006/08/23 09:55
\$2	6	(("3,503,281") or ("4,514,991") or ("5947854") or ("4,514,991") or ("5,433,282") or ("5,947,854") or ("5,396,214") or ("5,508,574")).PN.	USPAT	OR	OFF	2006/08/23 09:55

S3	6	(("3,503,281") or ("4,514,991") or ("5947854") or ("4,514,991") or ("5,433,282") or ("5,947,854") or ("5,396,214") or ("5508574")).PN.	USPAT	OR	OFF	2006/08/23 10:08
S4	1	("5508574").PN.	USPAT	OR	OFF	2006/08/23 09:56
S 5	1	(engine or source) near3 (reach or reaches or reached) with start\$3 with speed with electric motor and planetary	USPAT	ADJ	ON	2006/12/21 09:11
S 6	12	(engine or source) near3 (reach or reaches or reached) with start\$3 with speed with electric motor	USPAT	ADJ	ON	2006/08/23 10:16
S7	11	S6 not S5	USPAT	ADJ	ON	2006/08/23 10:11
S 8	115	(engine or source) near3 (reach or reaches or reached) with start\$3 with speed with motor	USPAT	ADJ	ON	2006/08/23 10:16
S 9	15	(engine or source) near3 (reach or reaches or reached) with start\$3 with speed with motor near2 generator	USPAT	ADJ	ON	2006/08/23 10:17
S10	13	S9 not S6	USPAT	ADJ	ON	2006/08/23 10:17
S11	139	electric motor near3 start\$3 near2 after	USPAT	ADJ	OFF	2006/08/23 10:48
S12	18	electric motor near3 start\$3 near2 after near5 (engine or source)	USPAT	ADJ	OFF	2006/08/23 11:12
S13	191	(475/150).CCLS.	USPAT	OR	OFF	2006/08/23 11:01
S14	0	electric motor near3 start\$3 near2 "same" time near5 (engine or source)	USPAT	ADJ	OFF	2006/08/23 11:13
S15	186	(475/153).COLS.	USPAT	OR	OFF	2006/08/23 11:13
S16	0	electric mode with engine near3 speed with electric motor	USPAT	ADJ	OFF	2006/08/23 14:23

S17	0	electric mode with engine near3 speed with motor	USPAT	ADJ	OFF	2006/08/23 14:23
S18	1	electric mode with engine near3 speed	USPAT	ADJ	OFF	2006/08/23 14:24
S19	1	electric mode with engine near5 speed	USPAT	ADJ	OFF	2006/08/23 14:25
S20	27	motor mode with engine near5 speed	USPAT	ADJ	OFF	2006/08/24 08:59
S21	15067	"173"/\$.cds.	USPAT	ADJ	OFF	2006/08/24 09:00
S22	31	S21 and electric motor same planetary	USPAT	ADJ	OFF	2006/08/24 09:07
\$23	317	(475/149).CCLS.	USPAT	OR	OFF	2006/08/24 09:17
S24	12	first near2 motor same second near2 motor near5 start\$3 same planetary	USPAT	ADJ	OFF	2006/08/24 09:50
S 25	186	(475/153).OCLS.	USPAT	OR	OFF	2006/08/24 09:50
\$26	412	((475/149) or (475/150) or (475/153)).OCLS.	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/24 11:54
S27	13	(planetary same sun same ring and electric motor same generat\$3 with electric power).clm.	US-PGPUB; USPAT	ADJ	ON	2006/12/21 09:13
S28	1	("4525655").PN.	USPAT	OR	OFF	2007/11/20 11:11
S29	309	(318/102).CCLS.	USPAT	OR	OFF	2007/11/20 11:42
S30	1	\$29 and planetary	USPAT	ADJ	OFF	2007/11/20 11:26

S31	17	("2436582" "2436936" "2685350" "3498569" "3559008" "3861485" "3950686" "3959699" "4354144" "4525655" "4594652" "4788476").PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2007/11/20 11:26
S32	4	("5019755").URPN.	USPAT	ADJ	OFF	2007/11/20 11:37
S33	88	(318/13).CCLS.	USPAT	OR	OFF	2007/11/20 11:48
S34	129	(318/15).CCLS.	USPAT	OR	OFF	2007/11/20 11:48
S35	1	("5019755").PN.	USPAT	OR	OFF	2008/11/07 09:26
S 36	1228	((475/149) or (475/150) or (475/153)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/07 11:06
S 37	47	S36 and @pd>"20071120"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/11/07 11:08
S38	465	(planetary same sun same ring and electric motor same generat\$3 with electric power)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/07 11:19

S39	83	S38 and @pd>"20071120"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/11/07 11:19
S40	0	(starting apparatus with planetary same starting means).clm.	US-PGPUB	ADJ	OFF	2008/11/07 11:35
S41	0	(starting apparatus same starting means).clm.	US-PGPUB	ADJ	OFF	2008/11/07 11:36
S42	0	(apparatus same starting means).clm.	US-PGPUB	ADJ	OFF	2008/11/07 11:36
S43	0	(starting means).clm.	US-PGPUB	ADJ	OFF	2008/11/07 11:36
S44	40177	(starting).clm.	US-PGPUB	ADJ	OFF	2008/11/07 11:36
S45	0	(starting means).dm.	US-PGPUB	ADJ	OFF	2008/11/07 11:36
S46	61	(starting apparatus).clm.	US-PGPUB	ADJ	OFF	2008/11/07 11:37
S47	6	(starting apparatus same planetary).clm.	US-PGPUB	ADJ	OFF	2008/11/07 11:37
S48	4	(starting apparatus same planetary).clm.	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/11/07 11:40
S49	0	chain and sprocket and friction gear and toothed belt and differential and planetary	USPAT	ADJ	OFF	2008/11/21 11:04
S50	5	chain and sprocket and friction and toothed belt and differential and planetary	USPAT	ADJ	OFF	2008/11/21 11:05

S51	74	chain and sprocket and friction and differential and planetary and electric motor and generator	USPAT	ADJ	OFF	2008/11/21 11:21
S52	53	chain and sprocket and friction and differential and planetary and electric motor and generator and controller	USPAT	ADJ	OFF	2008/11/21 12:33
S53	1	("7261660").PN.	USPAT	OR	OFF	2008/11/21 12:36
S54	1129	(475/5,149,150).OCLS.	USPAT	OR	OFF	2008/11/21 14:07
S55	264	(477/3).OCLS.	USPAT	OR	OFF	2008/11/21 14:14
S56	633	(475/5).CCLS.	USPAT	OR	OFF	2008/12/21 08:08
S 57	265	(477/3).CCLS.	USPAT	OR	OFF	2008/12/21 10:22
S58	29	((475/5) or (477/3)).COLS.	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/22 07:42
S59	291	planetary same electric motor same differential	USPAT	ADJ	OFF	2008/12/22 07:57
S 60	584	(180/248).CCLS.	USPAT	OR	OFF	2008/12/22 08:55
S61	1	("4976347").PN.	USPAT	OR	OFF	2008/12/22 09:02
S62	5148	(all or four) wheel drive	USPAT	ADJ	OFF	2008/12/22 09:16
S63	35	S62 and electric motor same planetary same differential	USPAT	ADJ	OFF	2008/12/22 09:17

S64	0	S62 and electric motor same planetary same differential	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/22 09:20
S65	101	electric motor same planetary same differential	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/22 09:20
S66	1	S65 and (all or four) wheel drive	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/22 09:21
S67	601	(180/248).CCLS.	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/22 09:23
S68	0	("electric(machineormotor) withspeeddifferencewithplanetary").PN.	USPAT	OR	OFF	2008/12/22 09:32
S69	2	electric (machine or motor) with speed difference with planetary	USPAT	ADJ	OFF	2008/12/22 09:33
S70	8	electric (machine or motor) with speed with differen\$2 with planetary	USPAT	ADJ	OFF	2008/12/22 09:33
S71	6	S70 not S69	USPAT	ADJ	OFF	2008/12/22 09:34
S72	5	electric (machine or motor) with speed with differen\$2 with planetary	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/22 09:35
S73	11	electric (machine or motor) with speed with differen\$2 with planetary	US-PGPUB	ADJ	OFF	2008/12/22 09:36
S74	3	(electric (machine or motor) with speed with differen\$2 with planetary).clm.	US-PGPUB	ADJ	OFF	2008/12/22 09:39

S75	3	(electric (machine or motor) with speed with differen\$2 with planetary).clm.	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/22 09:39
S76	302	(477/3).OOLS.	USPAT; USOCR	OR	OFF	2009/01/13 18:28
S77	8	(477/3).OOLS.	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/13 19:37
S78	372	(477/5).OOLS.	USPAT; USOCR	OR	OFF	2009/01/15 14:58
S79	302	(477/3).OOLS.	USPAT; USOCR	OR	OFF	2009/01/15 14:58
S80	328	S78 not S79	USPAT; USOCR	ADJ	OFF	2009/01/15 14:59
S81	630	(477/3,5).OCLS.	USPAT; USOCR	OR	OFF	2009/01/16 10:36
S82	135	(477/6).OOLS.	USPAT; USOCR	OR	OFF	2009/01/16 10:36
\$83	112	S82 not S81	USPAT; USOCR	ADJ	OFF	2009/01/16 10:37
S84	10	(477/3,5,6).OOLS.	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 11:14
S85	318	(477/3,5,6).COLS.	US-PGPUB	OR	OFF	2009/01/16 11:20
S86	1	S85 and delay same neutral same synchronization	US-PGPUB	ADJ	OFF	2009/01/16 11:21

S87	2	S85 and delay same neutral	US-PGPUB	ADJ	OFF	2009/01/16 11:22
S88	0	S85 and delay same neutral same synchronization	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/01/16 11:23
S89	70	delay same neutral same synchronization	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/01/16 11:23
S90	170	electric motor and neutral and synchronization and delay	USPAT; USOCR	ADJ	OFF	2009/01/16 14:05
S91	1	electric motor and neutral and synchronization and delay	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/01/16 14:53
392	115	electric motor and neutral and synchronization and delay	US-PGPUB	ADJ	OFF	2009/01/16 14:53
 S 93	1	(electric motor same neutral same delay same synchronization).clm.	US-PGPUB	ADJ	OFF	2009/01/17 10:24
S94	0	(electric motor same neutral same delay same synchronization).clm.	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/01/17
S95	2	(electric motor same neutral same delay same synchronization)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/01/17 10:25

S96	0	"20030171187" "6" "390" "947" "5" "934" "395" "2003" "0064854" "2003" "0078134" "2004" "0084233" "2005" "0124457"	USPAT	ADJ	OFF	2009/03/18 10:02
S97	7	(("20030171187") or ("6390947") or ("5934395") or ("20030064854") or ("20030078134") or ("20040084233") or ("20050124457")).PN.	US-PGPUB; USPAT	OR	OFF	2009/03/18 10:04
S98	1	("6852054").PN.	USPAT	OR	OFF	2009/03/19 14:21
S99	0	S98 and pump	USPAT	ADJ	OFF	2009/03/19 14:23
S100	0	S98 and output torque	USPAT	ADJ	OFF	2009/03/19 15:44
S101	1	S98 and engine and motor	USPAT	ADJ	OFF	2009/03/19 15:44
S102	1	S98 and engine and motor and torque	USPAT	ADJ	OFF	2009/03/19 15:44
S103	277	electric motor and second pump and torque	USPAT	ADJ	OFF	2009/03/19 16:16
S104	32	S103 and hybrid	USPAT; USOCR	ADJ	OFF	2009/03/19 17:59

3/20/09 3:46:44 PM

 $\textbf{C:} \ \, \textbf{Documents and Settings} \\ \ \, \textbf{hho1} \\ \ \, \textbf{My Documents} \\ \ \, \textbf{EAST} \\ \ \, \textbf{workspaces} \\ \ \, \textbf{10586368.wsp} \\ \ \, \textbf{2000} \\ \$